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EXTECH INSTRUMENTS
ISO 9001 CERTIFIED

Product Data Sheet

Heavy Duty pH/mV Temperature Meter

Microprocessor accuracy and precision for field or lab applications

Features:

- Super Large LCD with contrast adjust
- Dual display for pH or mV and Temperature
- Degrees C/F switchable
- Easy 2 point Slope and Cal adjustments at pH 4 and pH 7
- Min, Max and Average with Recall
- Auto Shutoff and Data Hold
- Low Battery Indicator
- Manual and Auto Temperature Compensation using temp probe
- Optional serial cable and Windows® compatible Data Acquisition Software enables user to display and capture readings on a PC, set time intervals and alarms
- Optional battery operated datalogging module stores over 8000 readings which may be later transferred to a PC
- Order meter only or as kit, which includes meter, pH electrode, temperature probe, protective holster, 9V battery and carrying case

Applications

- Using the RS-232 interface and optional Windows® compatible software, this meter can monitor and record pH and temperature directly to a PC or to an optional datalogger for more remote locations

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Specifications:	Range	Resolution	Accuracy
pH:	0 to 14pH	0.01pH	0.03+2d
mV:	0 to 1999mV	1.0 mV	0.5%+1d
Temperature:	0 to 50°C/32 to 122°F	0.1°C/0.1°F	±1°C/1.8°F
	50 to 65°C/122 to 149°F	0.1/0.1	±4°C/7.5°F
Dimensions:	7x2.9x1.3" (178x74x33mm)		
Weight:	13oz (388g)		

Ordering Information:

407227 .....Heavy Duty pH/mV Temperature Meter
407228 .....Heavy Duty pH/mV Temperature Meter Kit

Accessories:
60120B.....General Purpose pH Electrode
850188 .....Temperature probe, stainless steel
156119 .....117 VAC Adaptor
156221 .....220 VAC Adaptor
409997 .....Pouch Carrying Case

Options:
407001 .....Data Acquisition software and cable
380340 .....Battery Operated Datalogger Module

EXTECH 3 Year Warranty

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